CITY OF KIRKLAND

CEDAR CREEK CULVERT REPLACEMENT PROJECT
JOB NO. 11-20-PW   CIP No. CSD0124

ADDENDUM No. 3
To the Plans, Specifications, Proposal and Contract

Issued This Date:    Thursday, April 2, 2020
Bid Opening:        April 7, 2020 @ 10:00 AM
Place of Opening:   Kirkland City Hall, Council Chambers

Notice to All Plan holders:
This Addendum No. 3, containing the following revisions, additions, deletions, and/or clarifications is hereby made part of the Plan and Contract Documents for the above-named project. Bidders shall take this Addendum into consideration when preparing and submitting their bids and it shall be attached to the Contract Documents.

Contractors shall acknowledge receipt of this Addendum in the place provided on Proposal page P6. Failure to do so may disqualify the Bidder from consideration of its bid.

All other requirements of the contract documents remain in effect.

CONTRACT DOCUMENTS:

Item 1:
Location: Drawing SP-1
Description: Delete drawing SP-1 and replace with the attached drawing SP-1.

Sincerely,

Debbie Cook Project Manager
Rod Stenzler, P.E., Capital Project Manager
KEY NOTES:

1. WORK TO BE PERFORMED DURING THE FIRST STAGE OF STREAM BYPASS SEQUENCE.
2. SEE SHEET C-2 FOR ROADWAY PLAN.
3. WORK TO BE PERFORMED DURING THE THIRD STAGE OF STREAM BYPASS SEQUENCE.
4. STORM DESIGN ON EAST SIDE OF 100TH AE BY OTHERS.
5. WORK TO BE PERFORMED DURING THE FIFTH STAGE OF STREAM BYPASS SEQUENCE.
6. PROTECT EXISTING UTILITIES IN PLACE.
7. KEEP ALL INFRASTRUCTURE IN PLACE TILL THE END OF THE PROJECT.
8. RELEASE WATER INTO STREAM USING STRATEGIES INDICATED ON THE SHEET.
9. THIS EXISTING ULT WAS LAYS ON FLAT PLANE OR OTHERWISE DIRECTED BY THE CONTRACTOR, SHALL BE CONSIDERED WORK TO BE PERFORMED BY OTHERS.

SITE PREPARATION NOTES

1. USE KING COUNTY PARCEL FOR CONSTRUCTION STAGING AND ACCESS.
2. CULVERT AND CHANNEL CONSTRUCTION SHOULD BE ACCOMPLISHED USING THE FOLLOWING PHASES:
   - TRASH RACK
   - SUMP PUMP
   - TRENCH FOR LIQUEFACTION MITIGATION
   - TRENCH FOR LIQUEFACTION MITIGATION

STREAM BYPASS SEQUENCE:

1. BLOCK DOWNSTREAM REACH FROM FLOW. CONSTRUCT UPSTREAM SANDBAG AND BULK BAG DAMS AS SHOWN. INSTALL SUMP PUMP WITH FLOATING PIPING EXTENDING TO DOWNSTREAM PROJECT EXTENT THROUGH EXISTING CULVERT AS SHOWN.
2. INSTALL BULK BAG ISOLATION AND ENERGY DISSIPATION POOL AT DOWNSTREAM PROJECT BOUNDARY PER DETAILS ON SHEET GC-1. CONSTRUCT TRENCHES COORDINATE WITH WASHINGTON DEPARTMENT OF FISH AND WILDLIFE FOR FISH EXCLUSION PROCEDURES.
3. SALVAGE VEGETATION AND CLEAR INVASIVE VEGETATION PER THE VEGETATION PROTOCOLS & STANDARDS.
4. SALVAGE VEGETATION AND CLEAR INVASIVE VEGETATION PER THE VEGETATION PLAN. SEPARATELY STOCKPILE SALVAGED VEGETATION AND NATIVE MATERIALS FOR USE IN CONSTRUCTION OF MAIN CHANNEL RUNS.
5. GRID CHANNEL ALIGNMENTS.
6. ONCE NEW CULVERT IS INSTALLED, INSTALL NEW LENGTH OF FLEXIBLE BYPASS PIPING TO BYPASS TEES OR WYE TO DOWNSTREAM PROJECT BOUNDARY THROUGH EXISTING CULVERT AS SHOWN. INSTALL SUMP PUMP WITH FLOATING PIPING EXTENDING TO DOWNSTREAM PROJECT EXTENT THROUGH EXISTING CULVERT AND CAP END OF UPSTREAM TEE OR WYE.

STORM DESIGN:

G5-1 WORK TO BE PERFORMED DURING THE FIRST STAGE OF STREAM BYPASS SEQUENCE.
G5-2 SEE SHEET C-2 FOR ROADWAY PLAN.
G5-3 WORK TO BE PERFORMED DURING THE THIRD STAGE OF STREAM BYPASS SEQUENCE.
G5-4 STORM DESIGN ON EAST SIDE OF 100TH AE BY OTHERS.
G5-5 WORK TO BE PERFORMED DURING THE FIFTH STAGE OF STREAM BYPASS SEQUENCE.
G5-6 PROTECT EXISTING UTILITIES IN PLACE.
G5-7 KEEP ALL INFRASTRUCTURE IN PLACE TILL THE END OF THE PROJECT.
G5-8 RELEASE WATER INTO STREAM USING STRATEGIES INDICATED ON THE SHEET.
G5-9 THIS EXISTING ULT WAS LAYS ON FLAT PLANE OR OTHERWISE DIRECTED BY THE CONTRACTOR, SHALL BE CONSIDERED WORK TO BE PERFORMED BY OTHERS.

Cedar Creek Flow Table

<table>
<thead>
<tr>
<th>RETURN PERIOD (YEARS)</th>
<th>FLOW (CFS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>11.5</td>
</tr>
<tr>
<td>5</td>
<td>18.4</td>
</tr>
<tr>
<td>10</td>
<td>23.1</td>
</tr>
</tbody>
</table>

T ЕС LEGEND

- SILT FENCE
- SANDBAG/BULK BAG DAM
- LIMITS OF DISTURBANCE
- CONSTRUCTION ENTRANCE
- TRENCH FOR LIQUEFACTION MITIGATION

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SITE PREPARATION
AND Dewatering PLAN